securs4 with (information data) and (derive number) with (server database) and (value number) with (information data) with first and second with (number value) and (value number) with (server database) and (value number) and (server database) and (value number) and (server database) with (value number) and (server database) and (store copy with (value number) and (server database) with (value number) and (server database) and (store copy with (value number) and (server database) with (value number) and (server database) and (store cor nowe copy) with (value number) server database) with (server database) and (s	ustion data) and (derive con data) with first and value and (value terminal user "work i) and (atthenticats and value) and (value terminal user "work i) and (authenticats are database) and (value terminal user "work i) and (authenticats are database) and (value terminal user "work i) and (authenticats are database) and (value terminal user "work i) and (authenticats are database) and (value terminal user "work i) and (authenticats are database) and (value terminal user "work i) and (authenticats are database) and (value terminal user "work i) and (authenticats are database) with (value client terminal value number)  se adj key with (value database) with (value client terminal value) is adj key with (value database) with (value client terminal value number) and client terminal value number variable) with (value number variable	L Number	Hits	Search Text	DB	Time stamp
get) with (information data) with first and second with (number value) and (value number) with (client terminal user "work station" workstation)  - 33 securs4 with (information data) and (derive get) with (information data) with first and second with (number value) and (value number) with (client terminal user "work station" workstation) and (authenticats4 validate) with (server database) and (value number) and (local client terminal user "work validate) with (server database) with (value number) and (local client terminal workstation) with (value number)  - 1 (securs4 with private adj key with (value number) and (server database) and (server database) with (value number) and (server database)	on data) with first and value) and (value terminal user "work i) and indicated atabase) and (value terminal user "work i) and (authenticats4 ver database) and (value indicated atabase) with (valu	-				2004/01/14 14:1
second with (number value) and (value number) with (server database) and (value number) with (client terminal user "work station" workstation) ascur\$4 with (information data) and (derive get) with (information data) with first and second with (number value) and (value number) with (server database) and (value number) with (client terminal user "work station" workstation) and (authenticat\$4 validate) with (server database) and (value number) with (client terminal user "work station" workstation) and (authenticat\$4 validate) with (server database) and (value number) with (client terminal user "work station" workstation) and (authenticat\$4 validate) with (server database) and (value number) with (server database) with (value number) and (secur\$4 with (information data) and (derive get) with (information data) with first and second with (number value))  - 1 (secur\$4 with private adj key with (value number) and (secur\$4 with (information data) and (derive number) and (secur\$4 with (information data) and (derive number) and (secur\$4 with (information data) with first and second with (number value))  - 2 secur\$4 with private adj key with (value number) and (secur\$4 with (value number) and second with (value number) and (secur\$4 with (value number) and second with (value number) and (secur\$4 with (value	value) and (value fedabase) and (value terminal user "work no data) and (derive con data) with first and value) and (value terminal user "work no data) with first and value) and (value terminal user "work no data) with first and value) and (value terminal user "work no data) with first and value) and (value terminal user "work no data) with first and value) and (value terminal user "work no data) and (derive con data) with first and value) and (authenticat\$4 ver database) and with (number value) and (authenticat\$4 ver database) with (value database) with (value client terminal nate in data) and (derive con data) with first and value)? alle number) and calue number variable) with (value numb					
number) with (client terminal user "work searcino" workstation)  - 33 secur34 with (information data) and (derive get) with (information data) with first and second with (number value) and (value number) with (client terminal user "work station" workstation) and (authenticats4 validate) with (server database) and (value number) with (information data) with first and second with (information data) and (derive get) with (information data) and (derive get) with (information data) with first and second with (server database) and (value number) with (server database) and (value number) with (server database) and (value number) with (server database) and password and random with (number value)  - 84 secur34 with private adj key with (value number) and (server database) with (value number) and (server database) with (value number) and (server database) with (value number) and (secur34 with (information data) with (value number) and (secur34 with (information data) with first and second with (number value))  - 1 (secur34 with private adj key with (value number) and (secur34 with (information data) with first and second with (number value))  - 2 secur34 with (information data) with first and securd with (information data) with (value number) and (secur34 with (value))  - 3 secur34 with private adj key with (value number) and (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal)  - 2 secur34 with private adj key with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 so private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store	catabase) and (value iterminal user "work iterminal					
number) with (client terminal user "work station" workstation) workstation" workstation) securs4 with (information data) and (derive get) with (information data) with first and second with (number value) and (value number) with (server database) and (value number) with (information data) with first and securs4 with (information data) and (derive get) with (information data) and (derive get) with (information data) with first and second with (number value) and (value number) with (server database) and (value number) with (client terminal user "work station" workstation) and (authenticats4 validate) with (server database) and password and random with (number value) securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with (information data) with (value number) and (securs4 with (information data) and (derive get) with (information data) with first and second with (number value)) securs4 with (information data) with first and second with (number value)) securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and password same server  1	Iterminal user "work into data) and (derive on data) with first and value) and (value iterminal user "work in and (authenticat\$4 (value) and (authenticat\$4 (value) and (au					
station" workstation)  53 securs4 with (information data) and (derive get) with (information data) with first and second with (number value) and (value number) with (client terminal user "work station" workstation) and (authenticats4 validate) with (server database) and (value number) with (information data) and (derive get) with (information data) and (derive get) with (information data) and (value number) with (server database) and (value number) and (server database) and (value number) and (server database) and (value number) and (server database) with (value number) and (local client terminal were "work station" workstation) with (value number) and (server database) with (value number) and (securs4 with private adj key with (value number) and (securs4 with (information data) and (derive get) with (information data) and (derive get) with (information data) and (derive get) with (information data) with first and second with (number value))  4 securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (server database) and (store copy with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server databa	ation data) and (derive con data) with first and value) and (value terminal user "work to adtabase) and (value terminal user "work to adtabase) and (value terminal user "work to adtabase) and (value terminal user "work to and (authenticat\$4 ter database) and (value terminal user "work to adtabase) and (value terminal user "work to adtabase) and with (number value) to adj key with (value database) with (value con data) with first and walue) to adj key with (value database) with (value con data) with first and value)) to adj key with (value database) with (value con data) with first and value)) to adj key with (value database) with (value con data) with first and value)) to adj key with (value database) with (value con data) with (value con data) with (value database) with (value database) with (value con data) with (value con data) with (value database) with (value con data) with (value con data) with (value con data) with (value database) with (value con data) with (value con database) with (value number variable) wit					
get) with (information data) with first and second with (number value) and (value number) with (client terminal user "work validate") with (server database) and (value number) with (client terminal user "work validate") with (server database) and (derive get) with (information data) with first and second with (number value) and (value number) with (server database) and (value number) with (server database) and (value number) with (client terminal user "work station" workstation) and (authenticats4 validate) with (server database) and (value number) and password and random with (number value) securs4 with private adj key with (value number) and (local client terminal user "work number) and (local client terminal user "work number) and (securs4 with private adj key with (value number) and (securs4 with finformation data) and (derive get) with (information data) and (derive get) with (server database) with (value number) and (securs4 with (information data) and (derive get) with (server database) with (value number) and (securs4 with (information data) with (value number) and (securs4 with (information data) and (derive get) with (value number) and (securs4 with (walue number) and (securs4 with (value number	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  database) and (value catabase) with (value number) catabase) and (store catabase) a				_	
get) with (information data) with first and second with (number value) and (value number) with (client terminal user "work validate) with (server database) and (derive get) with (information data) and (derive get) with (information data) and (derive get) with (information data) with first and second with (number value) and (value number) with (server database) and (value number) and (server database) and password and random with (number value) and (value number) and (local client terminal user "work station" workstation) and (authenticat54 validate) with (server database) and password and random with (number value) (secur\$4 with private adj key with (value number) and (local client terminal workstation) with (value number) and (secur\$4 with (information data) and (derive get) with (information data) and (derive get) with (information data) and (derive get) with (information data) with first and second with (number value)) (secur\$4 with private adj key with (value number) and (secur\$4 with private adj key with (value number) and (secur\$4 with private adj key with (value number) and (secur\$4 with private adj key with (value number) and (secur\$4 with private adj key with (value number) and (secur\$4 with (secur\$4 with (value number) and (secur\$4 with (secur\$4 with (value numbe	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  adiabase) and (value ustreminal user "work in and (authenticat\$4 value) and (value is terminal user "work in and (authenticat\$4 ver database) and (value is terminal user "work in and (authenticat\$4 ver database) and (value is adj key with (value database) with (value database) with (value in terminal value) is adj key with (value database) with (value mumber) and se adj key with (value database) with (value mumber) and se (value number variable) with (va	_	53	secur\$4 with (information data) and (derive	USPAT;	2004/01/14 14:1
second with (number value) and (value number) with (server database) and (value number) with (client terminal user "work station" workstation) and (authenticats4 validate) with (server database)  4 securs4 with (information data) and (derive get) with (information data) and (derive number) with (server database) and (value number) and (server database) with (value number) and (server database) with (value number) and (local client terminal user "workstation) with (value number)  1 (securs4 with private adj key with (value number) and (local client terminal workstation) with (value number) and (securs4 with (information data) and (derive get) with (information data) with first and second with (number value))  5 securs4 with private adj key with (value number) and (server database) with (value number) and (server database) with (value number) and (server database) with (value number) password same server  116  128 securs4 with private adj key with (value number) and (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store	value) and (value database) and (value terminal user "work and (authenticat\$4 ver database) and (value con data) with first and value) and (value database) and (value database) and (value database) and (value database) and with (number value) database) with (value database) with first and value)) database) with (value database) and (store une number variable) copy) with (value number ver database) and (store une number variable) with destation terminal) and ever (value number variable) copy) with (value number database) and (store une number variable) copy) with (value number der variable) with destation terminal) and ever variable) with destation terminal and (store developedate terminal dever variable) with dever variable) with dever variable) with dever var			get) with (information data) with first and	US-PGPUB;	, , ,
number) with (server database) and (value number) with (client terminal user "work station" workstation) and (authenticat\$4 validate) with (server database)  4 secur\$4 with (information data) and (derive get) with (information data) and (derive number) with (server database) and (value number) with (server database) and (value number) with (client terminal user "work station" workstation) and (authenticat\$4 validate) with (server database) and password and random with (number value) secur\$4 with private adj key with (value number) and (local client terminal workstation) with (value number)  1 (secur\$4 with private adj key with (value number) and (server database) with (value number) and (secur\$4 with (information data) and (derive get) with (information data) with first and second with (number value))  5 secur\$4 with private adj key with (value number) and (server database) with (value number) private adj key same (value number variable) with (server database) and (store copy move) with (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (s	c database) and (value terminal user "work i) and (authenticat\$4 ver database) and (value con data) with first and value) and (value terminal user "work i) and (authenticat\$4 ver database) and (value terminal user "work i) and (authenticat\$4 ver database) and with (number value) e adj key with (value database) with (value number variable) with station terminal) e (value number variable) with station terminal) and e (value number variable) with (value number variable) wi					
number) with (client terminal user "work station" workstation) and (authenticats4 validate) with (server database)  4 securs4 with (information data) and (derive get) with (information data) with first and second with (number value) and (value number) with (server database) and (value number) with (server database) and value number) with (server database) and value number) with (server database) and value number) and resource database) and value number) and (server database) with (value number) and (securs4 with (information data) with first and second with (number value))  5 securs4 with private adj key with (value number) and (server database) with (value number variable) with (clocals2 client workstation terminal)  - 28 securs4 with private adj key with (value number variable) with (locals2 client workstation terminal) server variable) with (server database) and (store copy move) with (value number variable) with (locals2 client workstation terminal) and symmetric(s) and (store or move copy) with (value number variable) with (locals2 client workstation terminal) and symmetric(s) and (store or move copy) with (value number variable) with (locals2 client workstation terminal) and symmetric(s) and (store or move copy) with (value number variable) with (locals2 client workstation terminal) and symmetric(s) and store or move copy) with (value number variable) with (locals2 client workstation ter	terminal user "work and (authenticat\$4 rer database) and (derive on data) and (derive on data) and (value terminal user "work at abase) and (value terminal user "work and (authenticat\$4 rer database) and (value database) with (value database) with (value con data) with first and value) and with (number) and mation data) and (derive con data) with first and value) and (with (value con data) with first and value) and (with (value con data) with first and value) and (with (value con data) with (value database) with (value database) with (value con data) with (value con data) with first and value) and (belient terminal con data) with (value con data) with (value con data) with (value con data) with (value number) and con data) with (value number) and con data) with (value number) and con data) with (value number variable) with (value number variable) with copy) with (value number variable) copy) with (value number variable) with station terminal) and and (store ner database) and (store core data					
station" workstation) and (authenticat\$4 validate) with (server database) secur\$4 with (information data) and (derive get) with (information data) and (value number) with (server database) and (value number) with (client terminal user "work station" workstation) and (authenticat\$4 validate) with (server database) and password and random with (number value)  84 secur\$4 with private adj key with (value number) and (local client terminal workstation) with (value number) and (server database) and (store copy move) with (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) and (store or move copy)	and (authenticat\$4 ver database) anation data) and (derive ion data) with first and value) and (value condata) with first and value) and (value condata) with first and value) and (authenticat\$4 ver database) and with (number value) condata with (value database) with first and value)) condata) with first and value) condata) with first and value)) condata) with (value database) database) database) with (value database) database) dat			number) with (client terminal user "work	1	
validate) with (server database)   securs4 with (information data) and (derive get) with (information data) and (value number) with (server database) and (value number) with (server database) and (value password and random with (number value)   securs4 with private adj key with (value number) and (local client terminal workstation) with (value number)   securs4 with private adj key with (value number) and (local client terminal workstation) with (value number)   securs4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password securs4 with private adj key with (value number) and (local client terminal password securs4 with private adj key with (value number) and (local client terminal password securs4 with private adj key with (value number) and (local client terminal password securs4 with private adj key with (value number) and (local client terminal password securs4 with private adj key with (value number) and (local client terminal password securs4 with private adj key with (value number password securs4 with with (value number) and (sore or move copy) with (value number variable) with (local52 client workstation terminal) password same server  - 76 private adj key same (value number variable) with (local52 client workstation terminal) and symmetric55 private adj key same (value number variable) with (local52 client workstation terminal) and symmetric55 private adj key same (value number variable) with (local52 client workstation terminal) and symmetric55 and store or move copy) with (value number variable) with (local52 client workstation terminal) and symmetric55 and store same private adj key	rer database) retrion data) and (derive con data) with first and value) and (value terminal user "work to adabase) and (value database) and with (number value) eadj key with (value database) with (value number) and database) with (value number) and database) with (value number database) with (value number database) and (store database) with (value number variable) with device number variable) with device database) and (store database) with (value number variable) with datation terminal) and device database) with (value number variable) with datation terminal) and device database) with (value number variable) with datation terminal) and device database) with (value number variable) with datation terminal) and device database) with (value number variable) with datation terminal) and device database) with data database) with (value number variable) with datation terminal) and device database database) with datation terminal datation terminal datation terminal datation terminal datation terminal datati			station" workstation) and (authenticat\$4	_	•
get) with (information data) with first and second with (number value) and (value number) with (server database) and (value yalidate) with (client terminal user "work station" workstation) and (authenticats4 validate) with (server database) and password and random with (number value) securs4 with private adj key with (value number) and (local client terminal workstation) with (value number) and (local client terminal pumber) and (server database) with (value number) and (securs4 with private adj key with (value number) and (securs4 with (value number)) and (securs4 with (information data) and (derive get) with (information data) and (derive get) with (information data) and (derive number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (local client terminal password passwor	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  Is adj key with (value database) with (value number) Is adj key with (value database) with (value number variable) Is adj key wi			· · · · · · · · · · · · · · · · · · ·		
get) with (information data) with first and second with (number value) and (value number) with (server database) and (value validate) with (server database) and password and random with (number value) securs4 with private adj key with (value number) and (local client terminal workstation) with (value number) and (local client terminal mumber) and (server database) with (value number) and (securs4 with private adj key with (value number) and (securs4 with (value number)) and (securs4 with (value number)) and (securs4 with (information data) and (derive get) with (information data) and (derive get) with (information data) with first and second with (number value)) securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (securs4 with private adj key with (value number) and (local client terminal password securs4 with private adj key with (value number) and (local client terminal) password password password password password password password password same server  - 28 scris4 with private adj key with (value number) and (local client terminal) password same server - 28 private adj key same (value number variable) with (local52 client workstation terminal) password same server - 29 private adj key same (value number variable) with (local52 client workstation terminal) password same server variable) with (store or move copy) with (value number variable) and (store or move copy) with (value number wariable) and (store or move copy) with (value number wariable) with (local52 client workstation terminal) and symmetric55 - 30 private adj key same (value number variable) with (local52 client workstation terminal) and symmetric55 and store same private adj key	US-PGPUB; EPO; JPO; Ibm_TDB Ism_TDB Is	_	4	secur\$4 with (information data) and (derive	USPAT;	2004/01/14 14:5
second with (number value) and (value number) with (server database) and (value number) with (client terminal user "work station" workstation) and (authenticat\$4 validate) with (server database) and password and random with (number value) secur\$4 with private adj key with (value number) and (server database) with (value number) and (server database) with (value number) and (secur\$4 with private adj key with (value number) and (secur\$4 with (value number)) and (secur\$4 with (information data) and (derive get) with (information data) with first and second with (number value) secur\$4 with private adj key with (value number) and (server database) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  - 76 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 - 53 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 - 53 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and (value number variable) with (local\$2 client wo	value) and (value c database) and (value terminal user "work d) and (authenticat\$4  rer database) and with (number value) database) with (value database) with first and value)) e adj key with first and value)) e adj key with (value database) with first and value)) e adj key with (value database) doub/dol/14 15:23 2004/01/14 15:23 2004/01/14 15:23 2004/01/14 15:23 2004/01/14 15:23 2004/01/14 15:23 2004/01/14 15:23 2004/01/14 15:23 2004/01/14 15:23 2004/01/14 15:45 2004/01/14 15:45 2004/01/14 15:45 2004/01/14 15:45 2004/01/14 15:45 2004/01/14 15:45 2004/01/14 15:45 2004/01/14 15:45 2004/01/14 15:45 2004/01/14 15:45 2004/01/14 15:45 2004/01/14 15:45 2004/			get) with (information data) with first and	US-PGPUB;	,
number) with (server database) and (value number) with (client terminal user "work station" workstation) and (authenticat\$4 validate) with (server database) and password and random with (number value) secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal workstation) with (value number) and (server database) with (value number) and password same server  - 28 secur\$4 with private adj key with (value number) and (server database) with (value number) and password same server - 116 private adj key same (value number variable) workstation) with (value number) and password same server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 - 53 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key some variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key same variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key same variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key same variable) with (local\$2 client workstation terminal) and symmetric\$	c database) and (value terminal user "work 1) and (authenticat\$4 (rer database) and with (number value) 2004/01/14 15:23 (atabase) with (value database) with (value condata) with first and value) 2004/01/14 15:03 (atabase) with (value database) with (value condata) with first and value) 2004/01/14 15:03 (atabase) with (value database) with (value number) and (atabase) with (value number) and (atabase) with (value number variable) with (				EPO; JPO;	
station" workstation) and (authenticat\$4 validate) with (server database) and password and random with (number value) secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal workstation) with (value number) and (secur\$4 with private adj key with (value number) and (secur\$4 with private adj key with (value number) and (secur\$4 with private adj key with (value number) and (secur\$4 with (rollent terminal workstation) with (value number) and (secur\$4 with (information data) and (derive get) with (information data) with first and second with (number value)) secur\$4 with private adj key with (value number) and (server database) with (value number variable) with (server database) with (value number variable) with (local\$2 client workstation terminal)  - 116 private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  - 23 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  - 24 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  - 25 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  - 25 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  - 26 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  - 27 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key in (value number variable) with (local\$2 client workstation terminal) and symmet	and (authenticat\$4 rer database) and with (number value) e adj key with (value database) with first and value)) e adj key with (value database) with (value number variable) e (value number variable) copy) with (value number variable) copy) with (value number variable) with extation terminal) and e (value number variable) with (value number variable) with extation terminal) and e (value number variable) with extation terminal) and e (value number variable) with extation terminal) and e (value number variable) with (value number variable) with extation terminal) and e (value number variable) with extation terminal) and e (value number variable) with extation terminal) and e (value number variable) with (value number variable) with (value number variable) with extation terminal) and e (value number variable) with extation terminal) end e (value number variable) with extation terminal) end end extatabase) and (store end extatabase) end (store			number) with (server database) and (value		
validate) with (server database) and password and random with (number value) securs4 with private adj key with (value number) and (server database) with (value number) and (securs4 with information data) and (derive get) with (information data) and (derive get) with (information data) with first and second with (number value)) securs4 with private adj key with (value number) and (server database) with (value number) and password same server  - 28 securs4 with private adj key with (value number) and (store or move copy) with (value number variable) uspar; u	with (number value) adj key with (value database) with first and value)) adj key with (value database) with first and value)) adj key with (value database) data			number) with (client terminal user "work	IBM TDB	
password and random with (number value) secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal workstation) with (value number)  [Secur\$4 with private adj key with (value number) and (server database) with (value number) and (server database) with (value number) and (server database) with (value number) and (secur\$4 with (value number)) and (secur\$4 with (information data) and (derive get) with (information data) with first and second with (number value)) secur\$4 with private adj key with (value number) and (server database) with (value number) and (server database) with (value number) and (local client terminal password secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password same server  116 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2	with (number value) a adj key with (value database) with (value dilent terminal ac adj key with (value database) with (value database) with (value database) with (value database) with (value con data) and (derive con data) with first and value)) a adj key with (value database) database) database) with (value database)			station" workstation) and (authenticat\$4		
securs4 with private adj key with (value number) and (server database) with (value number) and (local client terminal workstation) with (value number)  1 (securs4 with private adj key with (value number) and (server database) with (value number) and (securs4 with (information data) and (derive get) with (information data) and (derive get) with (information data) with first and second with (number value))  5 securs4 with private adj key with (value number) and (server database) and (store private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  5 private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  5 private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move)	database) with (value database) with first and value))  e adj key with first and value)  e adj key with (value database) with (value number) and e (value number variable) e (value number variable) e (value number variable) with (value number v			validate) with (server database) and		
securs4 with private adj key with (value number) and (server database) with (value number) and (local client terminal workstation) with (value number)  1 (securs4 with private adj key with (value number) and (server database) with (value number) and (server database) with (value number) and (server database) with (value number) and (local client terminal second with (number value) securs4 with (information data) and (derive get) with (information data) with first and second with (number value))  45 securs4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password seerver private adj key with (value number) and (local client terminal password seerver private adj key seerver database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key seer (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) wit	database) with (value database) with first and value))  adj key with (value database) with (value number) and de (value number variable) de (value number variable) de (value number variable) with de (value number varia			password and random with (number value)		
number) and (local client terminal workstation) with (value number)  1 (secur\$4 with private adj key with (value number) and (server database) with (value number) and (secur\$4 with (value number) and (secur\$4 with (value number)) and (secur\$4 with (value number)) and (secur\$4 with (information data) and (derive get) with (information data) with first and second with (number value))  5 secur\$4 with private adj key with (value number) and (server database) with (value number) and (server database) with (value number) and password  28 secur\$4 with private adj key with (value number) and (server database) with (value number) and password secur\$4 with (value number) and password secur\$4 with (value number) and password same server private adj key with (value number) and password same server private adj key with (value number) and password same server private adj key swith (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  53 private adj key same (value number variable) and (store or move copy) with (value number variable) private adj key same private adj key same private adj key same private adj key same private adj ke	database) with (value client terminal value number)  Defended at a base) with (value database) with (value condata) and (derive condata) with first and value))  Defended at a base) with (value database) with (value client terminal calue number) and database) with (value database) with (value client terminal calue number) and database) with (value number variable) copy) with (value number variable) copy) with (value number variable) with catation terminal) and calue number variable) with catation terminal c	-	84		USPAT;	2004/01/14 15:2
Secur\$4 with private adj key with (value number)   IBM TDB   USPAT;   USP	Talue number)  The adj key with (value database) with (value condata) and (derive condata) with first and value))  The adj key with (value database) with (value database) with (value condatabase) with (value database) with (value number) and  The copy with (value number database) and (store database) and (sto				l	
workstation) with (value number)   DERMENT; IBM_TDB   USPAT; US-PGPUB; EPO, JPO; DERMENT; IBM_TDB   USPAT; US-PG	Talue number)  The adj key with (value database) with (value selicient terminal station data) and (derive database) with (value selicient terminal station terminal selection terminal)  The composite of the process of the composite of the compos			number) and (local client terminal	EPO; JPO;	
Secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal workstation) with (value number) and (secur\$4 with (information data) and (derive get) with (information data) with first and second with (number value))   Secur\$4 with private adj key with (value number) and (local client terminal password   Secur\$4 with private adj key with (value number) and (local client terminal password   Secur\$4 with private adj key with (value number) and (local client terminal password   Secur\$4 with private adj key with (value number) and (local client terminal password   Secur\$4 with private adj key with (value number) and (local client terminal password same server   Sepuration	TIBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;			workstation) with (value number)		
number) and (server database) with (value number) and (local client terminal workstation) with (value number) and (secur\$4 with (information data) and (derive get) with (information data) with first and second with (number value))  45 secur\$4 with private adj key with (value number) and (local client terminal password secur\$4 with private adj key with (value number) and (server database) with (value number) and (server database) with (value number) and (server database) with (value number) and (local client terminal sepo; JPO; portion workstation) with (value number) and (local client terminal password same server private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 sprivate adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  53 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  54 province database) and (store copy pove) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key	database) with (value client terminal value number)) and mation data) and (derive con data) with first and value))  e adj key with (value database) with (value client terminal value number) and  e adj key with (value database) with (value database) with (value client terminal value number) and  e (value number variable) copy) with (value number variable) with database) and (store number variable) with catation terminal)  e (value number variable) with catation terminal) and  e (value number variable) with database) and (store number variable) with value number variable) with database) and (store number variable) with value number variable) vice valu				1	
number) and (server database) with (value number) and (local client terminal workstation) with (value number) and (secur\$4 with (information data) and (derive get) with (information data) with first and second with (number value))  45 secur\$4 with private adj key with (value number) and (local client terminal password secur\$4 with private adj key with (value number) and (server database) with (value USPAT; number) and (server database) with (value USPAT; number) and (server database) with (value USPAT; number) and (server database) with (value number) and (local client terminal password same server private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) nod (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) nod symmetric\$5 sprivate adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 sprivate adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 sprivate adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 sprivate adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  53 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key	database) with (value client terminal value number)) and mation data) and (derive con data) with first and value))  e adj key with (value database) with (value client terminal value number) and  e adj key with (value database) with (value database) with (value client terminal value number) and  e (value number variable) copy) with (value number variable) with database) and (store number variable) with catation terminal)  e (value number variable) with catation terminal) and  e (value number variable) with database) and (store number variable) with value number variable) with database) and (store number variable) with value number variable) vice valu	_	1	(secur\$4 with private adj key with (value	_	2004/01/14 15:0
workstation) with (value number)) and (secur\$4 with (information data) and (derive get) with (information data) with first and second with (number value))  45 secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password secur\$4 with private adj key with (value number) and (server database) with (value number) and (server database) with (value number) and (local client terminal password secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password same server private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) with (local\$2 client workstation terminal) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  53 private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  53 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  64 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  65 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  65 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  65 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  65 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key	ralue number)) and remation data) and (derive condata) with first and value))  readj key with (value database) with (value client terminal realue number) and readj key with (value database) with (value number reredatabase) and (store due number variable) reredatabase) and (store due number variable) reredatabase) and (store due number variable) with restation terminal) restation terminal) and restation terminal restation terminal) and restation terminal rest				US-PGPUB;	
workstation) with (value number)) and (secur\$4 with (information data) and (derive get) with (information data) with first and second with (number value))  45 secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password  - 28 secur\$4 with private adj key with (value number) and (server database) with (value number) and (server database) with (value number) and (local client terminal password same server  - 116 secur\$4 with private adj key with (value number) and (local client terminal password same server - 116 secur\$4 with (value number) and password same server - 116 password same server - 116 password same (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) with (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 - 53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 - 53 private adj key same (value number variable) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 - 53 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 - 54 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key	ralue number)) and remation data) and (derive condata) with first and value))  readj key with (value database) with (value client terminal realue number) and readj key with (value database) with (value number reredatabase) and (store due number variable) reredatabase) and (store due number variable) reredatabase) and (store due number variable) with restation terminal) restation terminal) and restation terminal restation terminal) and restation terminal rest			number) and (local client terminal	EPO; JPO;	
get) with (information data) with first and second with (number value))  secur\$4 with private adj key with (value number) and (local client terminal password secur\$4 with private adj key with (value number) and (local client terminal password secur\$4 with private adj key with (value number) and secur\$4 with private adj key with (value number) and secur\$4 with private adj key with (value number) and (local client terminal password same server private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  - 53 private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) and symmetric\$5  - 53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) a	con data) with first and value) e adj key with (value database) with (value USPAT; database) with (value USPAT; lbm_TDB USPAT;			workstation) with (value number)) and		
second with (number value)) secur\$4 with private adj key with (value number) and (server database) with (value number) and (password)  28 secur\$4 with private adj key with (value number) and (password)  28 secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password)  28 secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password same server private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  53 private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy JPO; DERWENT; IBM_TDB	value)) e adj key with (value database) with (value lient terminal e adj key with (value database) and database) with (value database) with (value database) with (value database) with (value database) and database) with (value database) with (value database) and database) with (value database) and database) database) with (value database) dat			(secur\$4 with (information data) and (derive	IBM TDB	
second with (number value)) secur\$4 with private adj key with (value number) and (server database) with (value password)  28 secur\$4 with private adj key with (value number) and (local client terminal password)  28 secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password)  29 secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password same server private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal)  2004/01/14	value)) e adj key with (value database) with (value lient terminal e adj key with (value database) and database) with (value database) and database) with (value database) with (value database) and (store due number variable) de (value number variable) de (va			get) with (information data) with first and	_	
number) and (server database) with (value number) and (local client terminal workstation) with (value number) and password  28 secur\$4 with private adj key with (value number) and (server database) with (value USPAT; number) and (local client terminal password workstation) with (value number) and password same server  116 private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  13 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  14 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key	database) with (value client terminal calue number) and calue number) and calue number) and calue number with (value database) with (value client terminal calue number) and calue number variable) calue number variable) with ca					•
number) and (server database) with (value number) and (local client terminal password workstation) with (value number) and DERWENT; IBM_TDB usecurs4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password server database) with (value number) and (local client terminal password same server private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) uspAT; (local\$2 client workstation terminal) private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key same	database) with (value client terminal calue number) and calue number) and calue number) and calue number with (value database) with (value client terminal calue number) and calue number variable) calue number variable) with ca	-	45	secur\$4 with private adj key with (value	USPAT;	2004/01/14 15:2
workstation) with (value number) and password securs4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password same server private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (locals2 client workstation terminal) private adj key same (value number variable) and (store or move copy) with (value number variable) with (locals2 client workstation terminal) private adj key same (value number variable) and (store or move copy) with (value number variable) with (locals2 client workstation terminal) and symmetric\$5  53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (locals2 client workstation terminal) and symmetric\$5  53 private adj key same (value number variable) with (locals2 client workstation terminal) and symmetric\$5  54 private adj key same (value number variable) with (locals2 client workstation terminal) and symmetric\$5  55 private adj key same (value number variable) with (locals2 client workstation terminal) and symmetric\$5  56 private adj key same (value number variable) with (locals2 client workstation terminal) and symmetric\$5  57 private adj key same (value number variable) with (locals2 client workstation terminal) and symmetric\$5  58 private adj key same (value number variable) with (locals2 client workstation terminal) and symmetric\$5	ralue number) and  per adj key with (value database) with (value USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  ralue number) and DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  recomposed with (value number variable)				I .	, ,
workstation) with (value number) and password secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password same server private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (local\$2 client workstation terminal) and symmetric\$5	ralue number) and  per adj key with (value database) with (value USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  recomposed to terminal or composed with (value number variable) (value numb			number) and (local client terminal	1	
password secur\$4 with private adj key with (value number) and (server database) with (value US-PGPUB; number) and (local client terminal workstation) with (value number) and password same server  116 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  1	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;			workstation) with (value number) and		
secur\$4 with private adj key with (value number) and (server database) with (value number) and (local client terminal password same server  116 private adj key same (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  53 private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (value number vari	c adj key with (value database) with (value Slient terminal Scalue number) and Scalue number variable) with (value number variable) (value number varia			password	1	
number) and (server database) with (value number) and (local client terminal password same server  116 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) private adj key same (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key same private adj key	database) with (value US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	_	28	secur\$4 with private adj key with (value	_	2004/01/14 15:4
workstation) with (value number) and password same server private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) and (store copy move) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  - 53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  DERWENT;  US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  2004/01/14  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  DERWENT; IBM_TDB  1004/01/14	pralue number) and compared and compared are database) and (store compared are database) are database) and (store compared are database) are database) are database) are database) are database compared are database compar				US-PGPUB;	
workstation) with (value number) and password same server private adj key same (value number variable) uspat; and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  - 53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store or move copy) with (value number variable) with (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key	pralue number) and composed by the composed by		:	number) and (local client terminal		
- 116 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) with (server database) and (store copy move) with (server database) and (store copy move) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key lBM_TDB	copy) with (value number variable) ver database) and (store variable) with (value number variable) with (value number variable) with (value number variable) ver database) and (store ver database) and (store variable) with (value number variable) (value number			workstation) with (value number) and	DERWENT;	
and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal)  76 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  10	copy) with (value number ver database) and (store ue number variable) with (value number variable) with (value number variable) with (value number variable) with (station terminal) and (store ue number variable) with (station terminal) and (value number variable) with (value number variable) (value numb			password same server	IBM TDB	
and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal)  76 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  10 SPAT; USPAT; U	copy) with (value number ver database) and (store ue number variable) with (value number variable) with (value number variable) with (value number variable) with (station terminal) and (store ue number variable) with (station terminal) and (value number variable) with (value number variable) (value numb	-	116	private adj key same (value number variable)	_	2004/01/14 15:4
variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) and (store or move copy) with (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key	rer database) and (store ue number variable) with (value number variable) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  rer database) and (store ue number variable) with (station terminal) and USPAT;				US-PGPUB;	, ,
(local\$2 client workstation terminal) private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB IBM_TDB	istation terminal)  is (value number variable)				EPO; JPO;	
- 76 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 - 53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  2004/01/14  USPĀT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	copy) with (value number variable) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  copy) with (value number variable) with extation terminal) and USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; US-PGPUB; Per database) and (store variable) with USPAT; US-PGPUB; Per database) and (store variable) with USPAT; US-PGPUB; Per database) and (store variable) with USPAT; US-PGPUB; PO; JPO; DERWENT;			copy move) with (value number variable) with	DERWENT;	
private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  private adj key same (value number variable) symmetric\$5  private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key    USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	copy) with (value number variable) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  copy) with (value number variable) with (value number variable) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB  copy) with (value number USPAT; US-PGPUB; POPY) with (value number variable) with DERWENT; US-PGPUB; POPY DERWENT; USPAT; US-PGPUB; POPY DERWENT; US-PGPUB; POPY DERWENT; USPAT; US-PGPUB; POPY DERWENT;			(local\$2 client workstation terminal)	IBM TDB	
and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  - 53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key    US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	copy) with (value number ver database) and (store number variable) with (station terminal) and (store value number variable) USPAT; (sopy) with (value number variable) USPAT; (ver database) and (store variable) with (store number variable)	_	76	private adj key same (value number variable)		2004/01/14 15:4
variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	rer database) and (store Lepo; JPO; Lue number variable) with station terminal) and Lepo (value number variable) Lepo (value number variable) Lepo; JPO; Lue number variable) with Lepo; Lepo; JPO; Lue number variable) with Lepo; JPO; Lue number variable) with Lepo; Lepo; JPO; Lue number variable) with Lepo; Lepo; JPO; Lue number variable) with Lepo; L			and (store or move copy) with (value number		
copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5  - 53 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  DERWENT;  US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	ue number variable) with DERWENT; IBM_TDB  (value number variable) USPAT; US-PGPUB; Ver database) and (store ue number variable) with DERWENT; DERWENT;				EPO; JPO;	
(local\$2 client workstation terminal) and symmetric\$5  private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  IBM_TDB  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	station terminal) and IBM_TDB  (value number variable) USPAT; 2004/01/14 15:58 (ver database) and (store EPO; JPO; DERWENT;			copy move) with (value number variable) with	1	
symmetric\$5 private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key    Symmetric\$5   USPAT;   US-PGPUB;   EPO; JPO;   DERWENT;   IBM_TDB	e (value number variable) USPAT; 2004/01/14 15:58 copy) with (value number US-PGPUB; er database) and (store EPO; JPO; Lue number variable) with DERWENT;				1	
private adj key same (value number variable) and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key  USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	copy) with (value number US-PGPUB; ver database) and (store EPO; JPO; ue number variable) with DERWENT;					
and (store or move copy) with (value number variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key	copy) with (value number US-PGPUB; er database) and (store EPO; JPO; Lue number variable) with DERWENT;	-	53	· · · · · · · · · · · · · · · · · · ·	USPAT:	2004/01/14 15:5
variable) with (server database) and (store copy move) with (value number variable) with (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key	ver database) and (store EPO; JPO; Lue number variable) with DERWENT;		*		'	
copy move) with (value number variable) with DERWENT; (local\$2 client workstation terminal) and symmetric\$5 and store same private adj key	ue number variable) with   DERWENT;					
(local\$2 client workstation terminal) and IBM_TDB symmetric\$5 and store same private adj key			•		1 ' '	
symmetric\$5 and store same private adj key					1	
	·   -					
TO TANK AND		_	130	random adj (number variable value) with	USPAT:	2004/01/14 16.4
private adj key and store with private adj US-PGPUB;						
	· · · · · · · · · · · · · · · · · · ·				1	
	EPO · JPO ·			·		
	EPO; JPO;				1	
	DERWENT;	_	51	random adi (number variable value) with	_	2004/01/14 16.4
Ji   tancom acj (named variable value) with   Obrai,   2004/01/14	DERWENT; IBM_TDB				1	2004/01/14 10:4
	DERWENT; IBM_TDB Variable value) with USPAT; 2004/01/14 16:40					
private adj key and store with private adj US-PGPUB;	DERWENT; IBM_TDB Variable value) with Store with private adj US-PGPUB;			LVC) HICH SCORES	LED JUPU	1
private adj key and store with private adj US-PGPUB; key with secur\$4 EPO; JPO;	DERWENT; IBM_TDB USPAT; USPAT; US-PGPUB; EPO; JPO;				יייאיטאוסטים.	
	I PDO . TDO . 1			vel		
					1	
	DERWENT;				_	
- 51 random adj (number variable value) with USPAT; 2004/01/14	DERWENT; IBM_TDB	-	51		1	2004/01/14 16:4
	DERWENT; IBM_TDB variable value) with USPAT; 2004/01/14 16:40					
private adj key and store with private adj US-PGPUB;	DERWENT; IBM_TDB Variable value) with USPAT; Store with private adj US-PGPUB;				, ,	ı
private adj key and store with private adj US-PGPUB;	DERWENT; IBM_TDB USPAT; store with private adj US-PGPUB; EPO; JPO;			•	DERWENT:	,

			*	
-	8	random adj (number variable value) with private adj key and store with private adj key with secur\$4 and (remove delete) with (memory data)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/01/14 16:41
-	96	<pre>(encrypt hash) with private adj key with (number value variable) same (client terminal workstation computer desktop local) and (number value variable) with (server</pre>	USPAT; US-PGPUB; EPO	2004/01/15 11:02
-	67	database) (encrypt hash) with private adj key with (number value variable) same (client terminal workstation computer desktop local) and (number value variable) with (server	USPAT; US-PGPUB; EPO	2004/01/15 11:02
-	40	database) and password (encrypt hash) with private adj key with (number value variable) same (client terminal workstation computer desktop local) and (number value variable) with (server	USPAT; US-PGPUB; EPO	2004/01/15 11:05
-	. 24	database) and password not (smart adj card) (encrypt hash) with private adj key with (number value variable) same (client terminal workstation computer desktop local) and (number value variable) with (server database) and password not (smart adj card) and (713/\$.ccls. 380/\$.ccls.)	USPAT; US-PGPUB; EPO	2004/01/15 11:32
-	1	merritt.in. and \$3crypt\$4 and at&t.as. and key adj exchange	USPAT; US-PGPUB; EPO	2004/01/22 14:19
-	1	diffie.in. and hellman.in.	USPAT; US-PGPUB; EPO	2004/01/15 12:21
-	5	<pre>(terminal local client workstation desktop user local) with private adj key and (kek "key encrypt\$5 key") with (server database) and (user with authentication password with server)</pre>	USPAT; US-PGPUB; EPO	2004/01/15 13:08
-	76	380/281 and (server database) and private adj key	USPAT; US-PGPUB; EPO	2004/01/15 13:11
-	38	380/281 and (server database) and private adj key with (encrypt hash)	USPAT; US-PGPUB; EPO	2004/01/15 13:17
-	1	"key encryption key" with stor\$4 with (server database remot\$3) and private adj key same stor\$4 same local\$2	USPAT; US-PGPUB; EPO	2004/01/15 13:50
-	5	"key encryption key" with stor\$4 with (server database remot\$3) and private adj key same stor\$4 same (local\$2 client therminal workstation user)	USPAT; US-PGPUB; EPO	2004/01/15 13:58
-	3	"wrapping encryption key"	USPAT; US-PGPUB; EPO	2004/01/15 14:02
-	191	(key adj encrypt\$4 adj key) (key adj hash\$4 adj key) and server with store	USPAT; US-PGPUB; EPO	2004/01/15 14:05
-	. 11	(key adj encrypt\$4 adj key) (key adj hash\$4 adj key) and server with store same (kek key adj encrypt\$4 adj key)	USPAT; US-PGPUB; EPO	2004/01/15 15:05
-	1	l 5	USPAT; US-PGPUB; EPO	2004/01/15 14:31
-	56		USPAT; US-PGPUB; EPO	2004/01/15 15:15
-	5	encrypt\$4 with (data information) with (server database remote\$2) and key with (local\$2 client workstation terminal computer) and (password pin biometric) with (identif\$4 with hash) with (generat\$3 random)	USPAT; US-PGPUB; EPO	2004/01/16 11:44

-	6	with (number value variable) with (fixed	USPAT; US-PGPUB;	2004/01/16 11:45
-	32	set) password with hash with (name identif\$4) with (number value variable)	EPO USPAT; US-PGPUB;	2004/01/16 14:01
-	29	encrypt with key with random with hash	EPO USPAT; US-PGPUB;	2004/01/16 12:56
-	18	(encrypt\$3 wrap)with private adj key with random with hash	EPO USPAT; US-PGPUB; EPO	2004/01/16 13:19
-	22	(encrypt\$3 wrap)with private adj key with random and key adj encryption adj key	USPAT; US-PGPUB; EPO	2004/01/16 13:24
	213	secur\$4 with (stor\$4 database server) and (client user workstation terminal computer local) with (transmit send) with (data information) and key with (client user workstation terminal computer local) and encrypt\$4 with (data information) and authentic\$5 same (server database stor\$4) same password and (713/\$.ccls. 380/\$.ccls.) and random same key	USPAT; US-PGPUB; EPO	2004/01/23 14:41
	88		USPAT; US-PGPUB; EPO	2004/01/22 14:35
-	30		USPAT; US-PGPUB; EPO	2004/01/23 14:57
<del>-</del>	1	hash with user adj name with (pin password) with random	USPAT; US-PGPUB; EPO	2004/01/23 14:58
٠.	10	secur\$4 with (stor\$4 copy\$4) with (value number data information) with (local computer terminal client workstation) with (independent separate) and (remove delete) with (number data information value) with (local computer terminal client workstation)	USPAT; US-PGPUB; EPO	2004/01/26 11:01
-	54	kek and (server database) and memory	USPAT; US-PGPUB; EPO	2004/02/05 12:42
-	31	kek and (server database) and memory ("5604801").PN.	USPAT; EPO USPAT; US-PGPUB; EPO	2004/02/05 14:23 2004/02/05 15:52
<b>-</b> .	8	private adj key with exclusive with random and encrypt\$4	USPAT; US-PGPUB; EPO	2004/02/05 16:21
-	8	private adj key with (exclusive exclusiveor) with random and encrypt\$4	USPAT; US-PGPUB; EPO	2004/02/05 15:55
-	5	encrypt\$4 with hash with password and exclusive with random with key	USPAT; US-PGPUB; EPO	2004/02/05 16:26
-	113	encrypt\$4 with password and exclusive with key	USPAT; US-PGPUB; EPO	2004/02/05 16:26
		**************************************		·

	103	encrypt\$4 with password and exclusive with	USPAT;	2004/02/05 16:27
	1	key not ((kek and (server database) and	US-PGPUB;	2004/02/03 16:2/
	l .	memory) (kek and (server database) and	EPO	
		memory) (("5604801").PN.) (private adj key	""	
		with exclusive with random and encrypt\$4)		
		(private adj key with (exclusive		
		exclusiveor) with random and encrypt\$4)		
		(encrypt\$4 with hash with password and		
		exclusive with random with key))		•
_	71	encrypt\$4 with password and exclusive with	USPAT; EPO	2004/02/05 16:35
	/-	key not ((kek and (server database) and	USFAI, EFO	2004/02/03 16:35
		memory) (kek and (server database) and		
	İ	memory) (("5604801").PN.) (private adj key		
		with exclusive with random and encrypt\$4)		
		(private adj key with (exclusive		
		exclusiveor) with random and encrypt\$4)		
		(encrypt\$4 with hash with password and		
•		exclusive with random with key))		
_	84	1	USPAT; EPO	2004/02/05 17:21
		"xor") with key not ((kek and (server	OSPAL, BEO	2004/02/03 17.21
		database) and memory) (kek and (server		i
		database) and memory) (("5604801").PN.)		
		(private adj key with exclusive with random		
		and encrypt\$4) (private adj key with		
		(exclusive exclusiveor) with random and		
		encrypt\$4) (encrypt\$4 with hash with		
		password and exclusive with random with	1	
		key))		
-	3	encrypt\$4 with hash and hash with password	USPAT; EPO	2004/02/05 17:23
		and (exclusive "xor") with random not		
		(encrypt\$4 with password and exclusive with		
		key)		